



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/529,184	03/24/2005	Takahiro Horiguchi	268669US26PCT	4352
22850 7590 04/03/2009 OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314			EXAMINER MACARTHUR, SYLVIA	
			ART UNIT	PAPER NUMBER
			1792	
			NOTIFICATION DATE	DELIVERY MODE
			04/03/2009	ELECTRONIC

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patentdocket@oblon.com  
oblonpat@oblon.com  
jgardner@oblon.com

**UNITED STATES DEPARTMENT OF COMMERCE****U.S. Patent and Trademark Office**

Address : COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10529184	3/24/05	HORIGUCHI ET AL.	268669US26PCT

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, P.C.  
1940 DUKE STREET  
ALEXANDRIA, VA 22314

**EXAMINER**

Sylvia R. MacArthur

ART UNIT	PAPER
1792	20090328

DATE MAILED:

**Please find below and/or attached an Office communication concerning this application or proceeding.**

**Commissioner for Patents**

1. The reply filed on 12/11/2008 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): Applicant has amended claim 1 to recite that the processing vessel is made of a metal, but the language made is indefinite and has caused to claims to be unclear and thus unsearchable on the merits. Does applicant mean the vessel comprises or include a metal as the material of construction see the prior art of Shamoullian et al (US 6,440,221) and proposed prior art Collison et al (US 6,203,657) or Shao et al (US 5,654,043) as a teaching of the use of metals as materials of construction and See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).
2. If this communication is unclear in any way applicant is urged to contacted the examiner before amending the claims in order to expedite prosecution.

March 30, 2009

/Sylvia R MacArthur/  
Primary Examiner, Art Unit 1792